Docket No.

244230US2SCONT/hc

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Katsuhiko YOSHIDA, et al.

SERIAL NO:

10/690,644

GAU:

FILED:

October 23, 2003

**EXAMINER:** 

FOR:

INSULATION

COIL FOR ELECTRIC ROTATING MACHINE, AND MICA TAPE AND MICA SHEET USED FOR THE COIL

# **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

The applicant(s) wish to make of record the references, some of which are cited in the attached International
Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required
as are either statements of relevancy or any readily available English translations of pertinent portions of any non-
English language references.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

### RELATED CASES

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present
application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s)
is attached along with PTO 1449.

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### **CERTIFICATION**

Each item of information contained in this information disclosure statement was first cited in any communication
from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of
this statement.

□ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

### **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

Joseph A. Scafetta, Jr. Registration No. 26,803

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)



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COIL FOR ELECTRIC ROTATING MACHINE, AND MICA TAPE AND

MICA SHEET USED FOR THE COIL INSULATION

## STATEMENT OF RELEVANCY

## Reference AA (US 4,806,806) on Form PTO 1449:

This reference discloses a coil arrangement in a slot containing an impregnating resin located in the spaces between mica layers with particles of a filler with thermal conductivity of at least 5 W/mk, and with a grain size of the particles of  $0.1-15 \mu m$  in at least 90% of the filler.

## Reference AS (JP 55-53802) on Form PTO 1449:

This reference discloses a mica insulating sheets containing mixture of mica flashes and inorganic particles having higher thermal conductivity than resin with synthetic fibers.

JAN 21 2004

SHEET 1 OF 1

Form PTO 1449	orm PTO 1449 U.S. DEPARTMENT OF COMMERCE		ATTY DOCKET NO. 244230US2SCONT		SERIAL NO. 10/690,644			
(Modified)	PATENT AND TRADEMARK OFFICE							
				APPLICANT				
LIST OF	REFE	RENCES CITED BY APP	PLICANT	Katsuhiko YOSHIDA, et al.				
			!	FILING DATE		GROUP		
				October 23, 2003				
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA	4,806,806	02/21/1989	A. HJORTSBERG, et al.				
	AB							
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		DOCUMENT NUMBER	DATE	COUNTRY		YES	TRANSLATION S NO	
	AO	9-45133	02/14/1997	JAPAN			X	
	AP	11-329126	11/30/1999	JAPAN			X	
	AQ	11-213757	08/06/1999	JAPAN			х	
	AR	2000-173818	06/23/2000	JAPAN			х	
	AS	55-53802	04/19/1980	JAPAN			X	
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